

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
 Data File : FE044871.D
 Signal(s) : FID1B.ch
 Acq On : 16 Oct 2023 19:10
 Operator : YP\AJ
 Sample : 04887-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 01:18:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.909	6344949	31.651 ug/ml
Spiked Amount 50.000		Recovery =	63.30%
12) S 1-chlorooctadecane (S...	13.351	4776245	32.275 ug/ml
Spiked Amount 50.000		Recovery =	64.55%
Target Compounds			
6) T n-Tetradecane (C14)	8.499	60656	0.354 ug/ml
10) T n-Eicosane (C20)	12.959	121241	0.726 ug/ml
14) T n-Tetracosane (C24)	15.181	50958	0.328 ug/ml
15) T n-Hexacosane (C26)	16.232	54632	0.364 ug/ml
16) T n-Octacosane (C28)	17.184	68211	0.465 ug/ml
17) T n-Tricontane (C30)	18.073	81411	0.547 ug/ml
18) T n-Dotriacontane (C32)	18.919	21305999	141.950 ug/ml
19) T n-Tetratriacontane (C34)	19.692	73017	0.490 ug/ml
20) T n-Hexatriacontane (C36)	20.486	190477	1.239 ug/ml
21) T n-Octatriacontane (C38)	21.175	394380	2.525 ug/ml

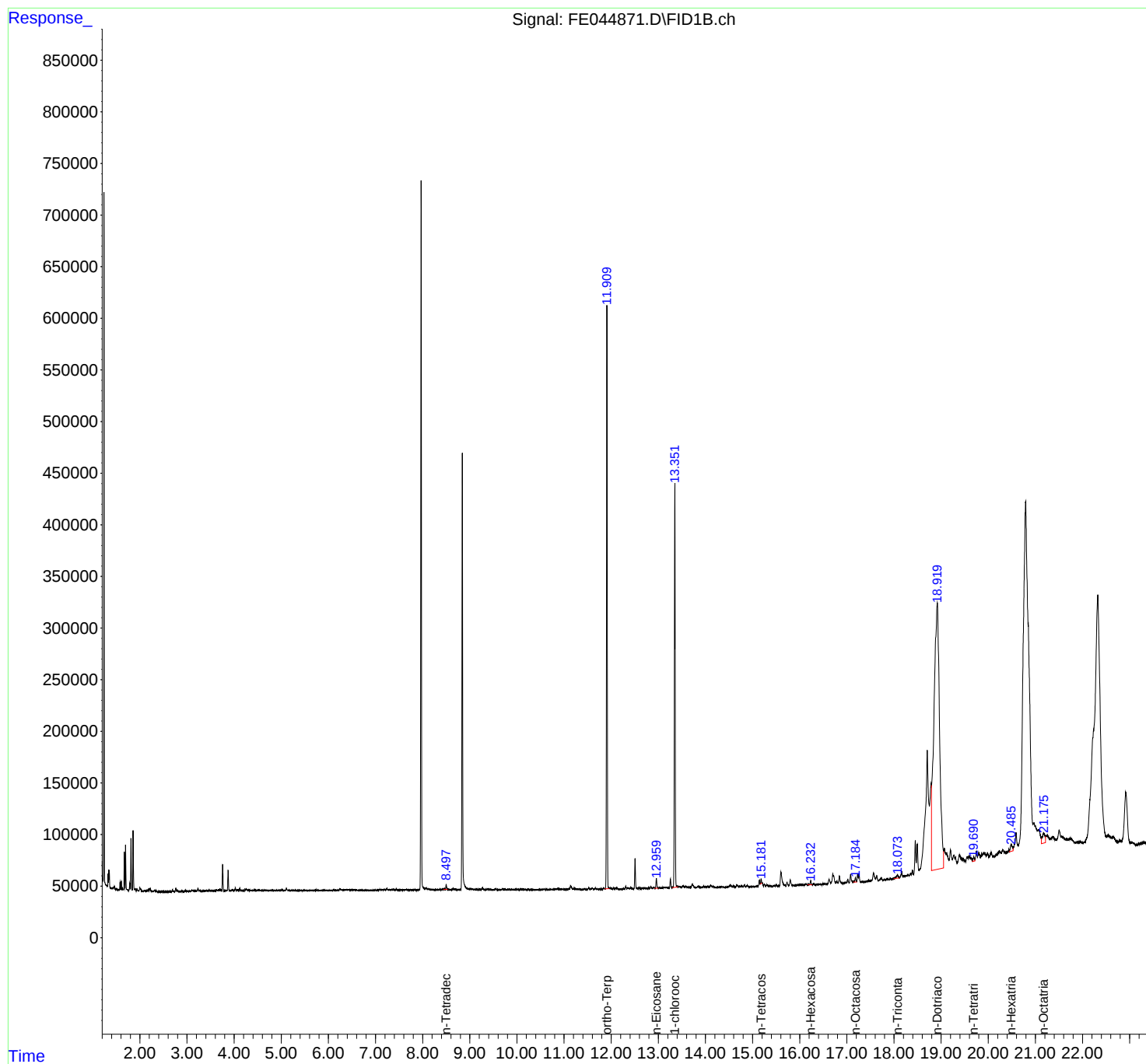
(f)=RT Delta > 1/2 Window

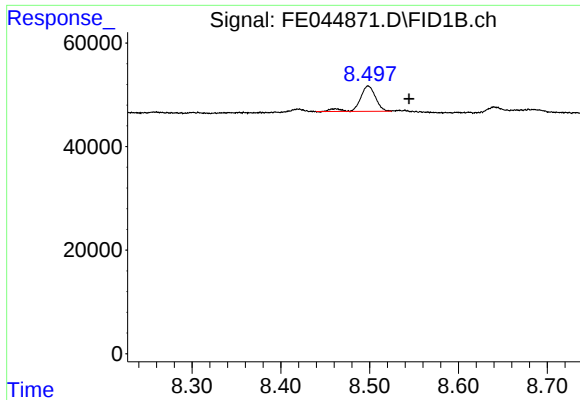
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101623AL\
Data File : FE044871.D
Signal(s) : FID1B.ch
Acq On : 16 Oct 2023 19:10
Operator : YP\AJ
Sample : 04887-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 01:18:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

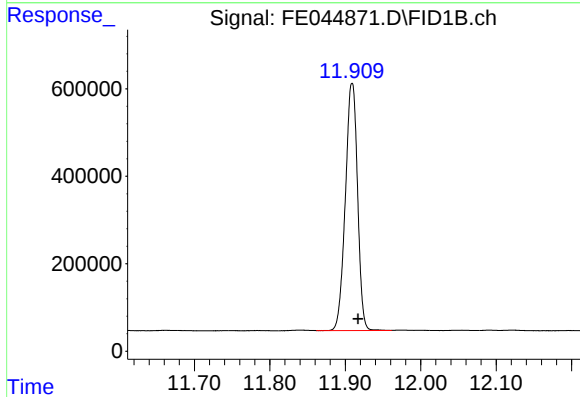
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





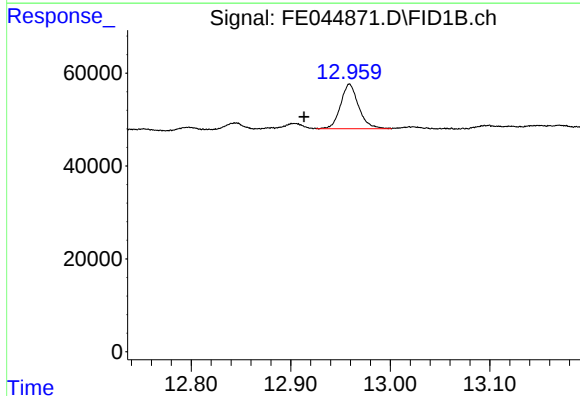
#6 n-Tetradecane (C14)

R.T.: 8.499 min
Delta R.T.: -0.046 min
Response: 60656
Conc: 0.35 ug/ml



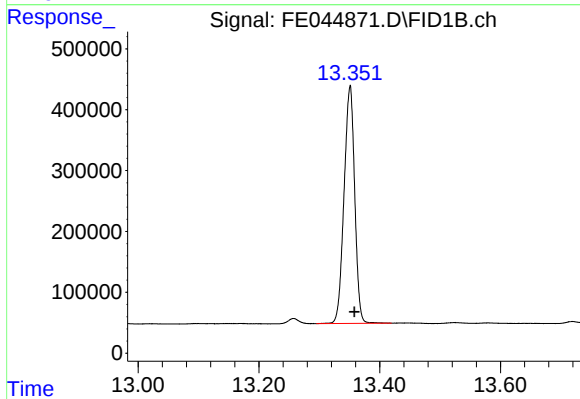
#9 ortho-Terphenyl (SURR)

R.T.: 11.909 min
Delta R.T.: -0.008 min
Response: 6344949
Conc: 31.65 ug/ml



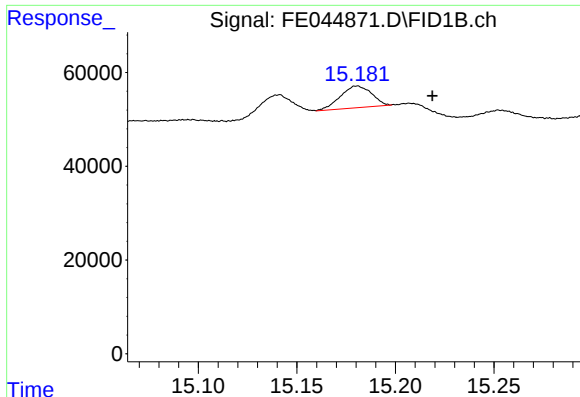
#10 n-Eicosane (C20)

R.T.: 12.959 min
Delta R.T.: 0.046 min
Response: 121241
Conc: 0.73 ug/ml



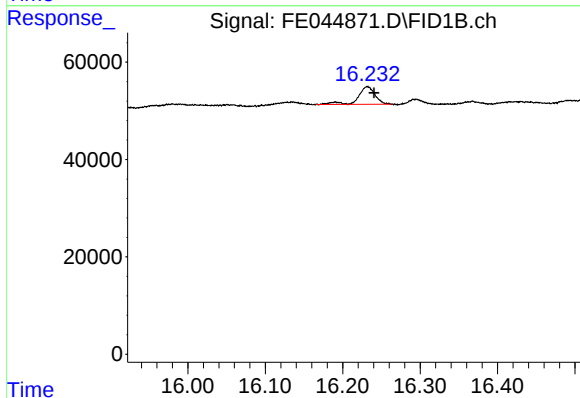
#12 1-chlorooctadecane (SURR)

R.T.: 13.351 min
Delta R.T.: -0.007 min
Response: 4776245
Conc: 32.28 ug/ml



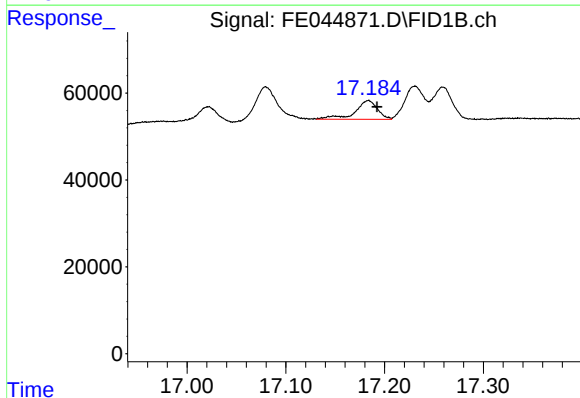
#14 n-Tetracosane (C24)

R.T.: 15.181 min
Delta R.T.: -0.038 min
Response: 50958
Conc: 0.33 ug/ml



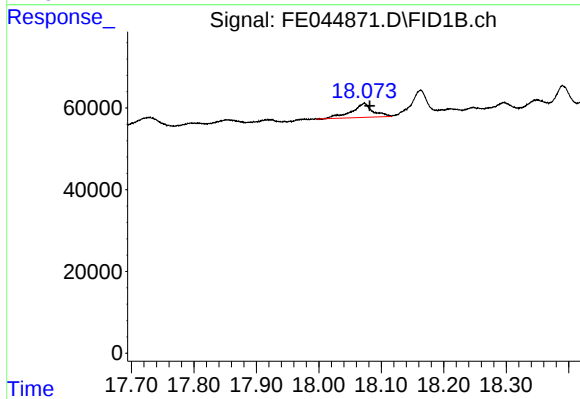
#15 n-Hexacosane (C26)

R.T.: 16.232 min
Delta R.T.: -0.009 min
Response: 54632
Conc: 0.36 ug/ml



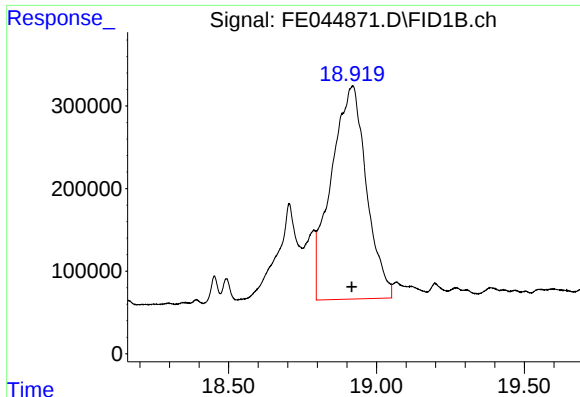
#16 n-Octacosane (C28)

R.T.: 17.184 min
Delta R.T.: -0.009 min
Response: 68211
Conc: 0.46 ug/ml



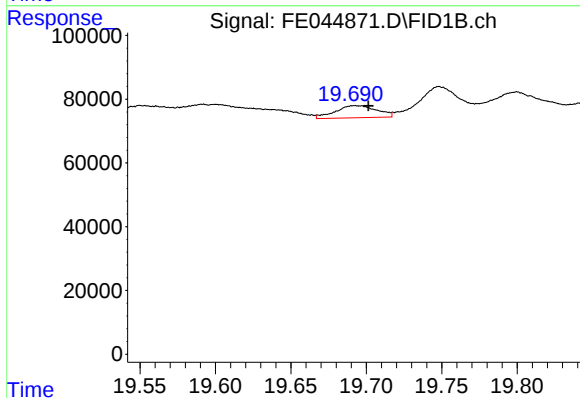
#17 n-Tricontane (C30)

R.T.: 18.073 min
Delta R.T.: -0.009 min
Response: 81411
Conc: 0.55 ug/ml



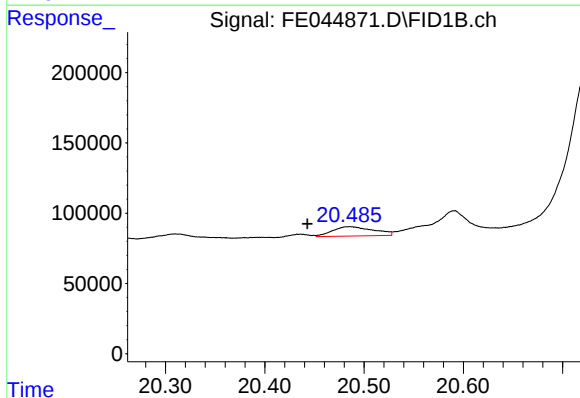
#18 n-Dotriacontane (C32)

R.T.: 18.919 min
Delta R.T.: 0.003 min
Response: 2130599
Conc: 141.95 ug/ml



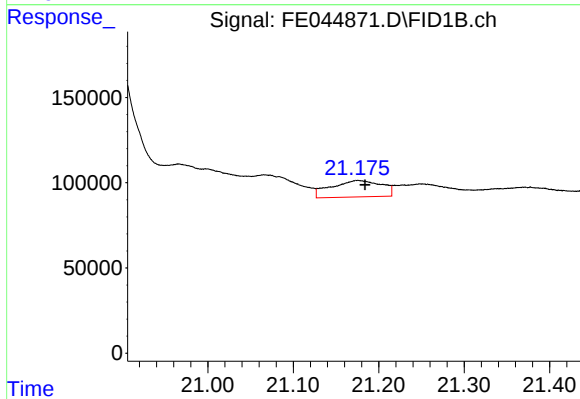
#19 n-Tetratriacontane (C34)

R.T.: 19.692 min
Delta R.T.: -0.009 min
Response: 73017
Conc: 0.49 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.486 min
Delta R.T.: 0.043 min
Response: 190477
Conc: 1.24 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.175 min
Delta R.T.: -0.009 min
Response: 394380
Conc: 2.52 ug/ml